

Date/Time Vert at 3:49:34 PM July 13, 2020
 Trigger Source Geo: 0.032 in/s
 Range Geo: 10.000 in/s
 Record Time 7.875 sec (Auto=3Sec) at 4096 sps
 Job Number: 1

Serial Number BA13448 V 10.72-8.17 BlastMate III
 Battery Level 6.1 Volts
 Unit Calibration January 27, 2020 by Instantel
 File Name O448IJKP.AM0

Notes
 Location:Dirt Dump
 Client:Storehals
 User:Shelby Spahr
 General:Bench 1

Extended Notes

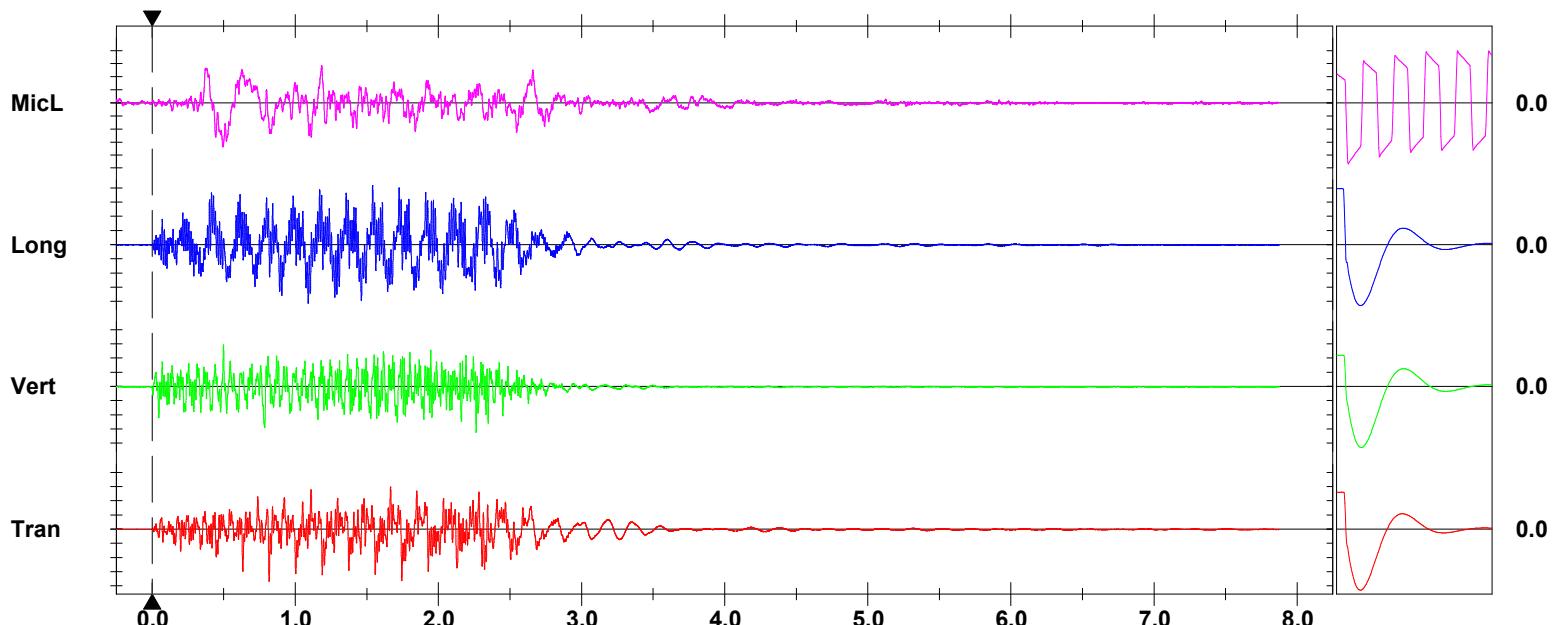
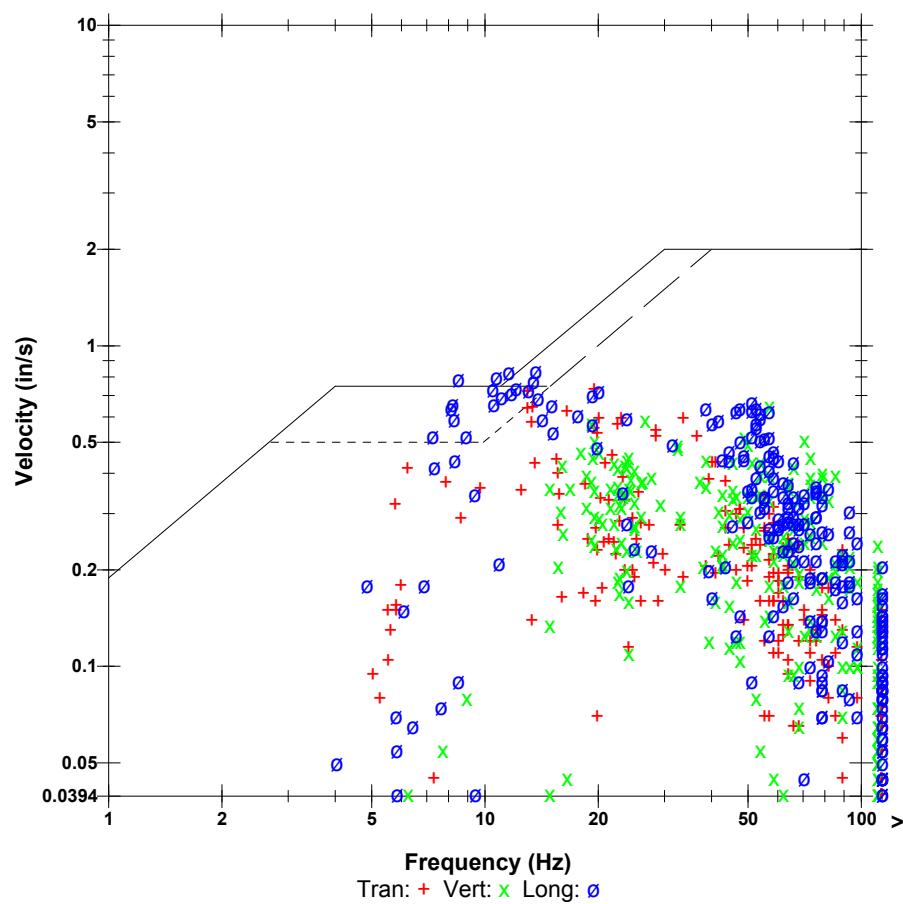
Microphone Linear Weighting
 PSPL 121.3 dB(L) at 0.494 sec
 ZC Freq 3.8 Hz
 Channel Test Passed (Freq = 20.1 Hz Amp = 566 mv)

	Tran	Vert	Long	
PPV	0.735	0.650	0.835	in/s
ZC Freq	19.5	57	13.7	Hz
Time (Rel. to Trig)	0.817	2.263	1.540	sec
Peak Acceleration	0.530	0.689	0.689	g
Peak Displacement	0.008	0.005	0.012	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.6	7.5	7.5	Hz
Overswing Ratio	4.0	3.5	3.8	

Peak Vector Sum 0.854 in/s at 1.540 sec

Post Event Notes
 Coupling Used: Loose Gravel
 Seismograph Coordinates: N 45.86038 W 122.45193

USBM RI8507 And OSMRE



Time Scale: 0.50 sec/div Amplitude Scale:Geo: 0.200 in/s/div Mic: 0.001 psi(L)/div
 Trigger = ► — ◀

Sensor Check